# HUMAN RESOURCES OFFICE - CALIFORNIA NATIONAL GUARD TECHNICIAN VACANCY ANNOUNCEMENT

VACANCY ANNOUNCEMENT #

09-629

**OPEN PERIOD:** 

12/42009 - 12/18/2009

JOB TITLE:

**Electronics Mechanic** 

**PAY GRADE AND SERIES:** 

WG-2604-08/10/11

**PAY RANGE:** \$22.47 - \$29.95

POSITION LOCATION:

Stockton, CA.

**PDCN #: 70650000** 

Security Clearance Required: National Agency Check **APPOINTMENT TYPE: INDEFINITE - DUAL STATUS** 

AREA OF CONSIDERATION: CURRENT CALIFORNIA NATIONAL GUARD MEMBERS/TECHNICIAN

Military grade of E-1 through E-4.

Compatible Military Grade Assignment: MOS 15F/J/X/Y,

25C/D/F/L/P/Q/R/S, 33W, 45B/G/K.

**Key Requirements:** 

# THIS IS AN INDEFINITE POSITION

This position is located in the Joint Forces Headquarters—State, Logistics Directorate (J-4), Surface Maintenance Facility. The primary purpose of this position is to perform field and limited sustainment maintenance and repair on a variety of complex electronics equipment and complete operational systems.

Recruitment/Relocation Incentive/Advance in Hiring Rate Based on Superior Qualification IS NOT authorized.

PAYMENT OF PERMANENT CHANGE OF STATION (PCS): Payment of Permanent Change of Station (PCS) MAY BE authorized, subject to provisions of the Joint Travel Regulations and an agency determination that a PCS move is in the Government's interest

Position Requires Travel: Some, 1 to 5 days per month.

#### **QUALIFCATIONS and EVALUATION:**

**General:** Experience, education, or training which demonstrates the applicant's knowledge of electrical or electronic theory, knowledge of common testing procedures, skill in the use of hand tools of the electronics trade, and skill in reading schematics.

**Electronics Mechanic WG-2604-08 (Trainee):** Must have 12 months of specialized experience in utilizing principles, basic functions and application of theory of electronic systems or equipment; experience in diagnosing problems and determining needed repairs for malfunctions in electronic equipment or systems; experience in using hand tools, power tools and gages to make intricate repairs; experience in using diagnostic and testing equipment such as test sets, frequency meters, ohmmeters, etc.; experience which demonstrates the ability to interpret technical manuals, specifications, and publications.

**Electronics Mechanic WG-2604-10 (Trainee):** Must have 18 months of specialized experience in utilizing principles, basic functions and application of theory of electronic systems or equipment; experience in diagnosing problems and determining needed repairs for malfunctions in electronic equipment or systems; experience in making mechanical repairs that required the use of precision measuring and calibrating equipment; experience in using complex test equipment such as deviation meters, complex special test panels, etc.; experience which demonstrates the ability to interpret technical manuals, specifications, and publications.

**Electronics Mechanic WG-2604-11:** Must have 18 experience performing functional tests, analyzes performance and malfunctions, removes, modifies, performs alignments and troubleshoots the electronic, mechanical and hydraulic assemblies and interconnecting cables of a variety of tactical equipment; experience which demonstrates the ability to perform initial and final checks and may perform inspections when required of designated systems; experience acting

as quality assurance/control inspector for other mechanic's work; experience determining deficiencies in troubleshooting procedures for the equipment being repaired and making recommendations for corrective action to technical manuals; experience performing field and limited sustainment maintenance to include installation, routine maintenance, repair and overhaul of fixed and mobile operational communication and electronics equipment; experience using various types of test equipment to include system test sets as well as frequency meters, standing wave indicators, oscillators, ohmmeters, voltmeters, resistance bridges and signal generators to localize trouble by components unit, by circuit within a component and by element of circuit; experience using special and common hand tools, power tools, and gauges; experience fabricating items and parts for repair of mechanical and electronic equipment; experience performing admin functions in establishing and maintaining maintenance records on equipment maintained or repaired; experience assisting the preparation of requests for required repair parts.

**TRAINEE POSITION**: Applicants not meeting full qualifications for the WG-11 position indicated above may be considered for WG-08 or WG-10 trainee, if qualified. Statement-of-Difference of qualification requirements for each are indicated. If appointed as trainee, the selectee may be non-competitively promoted to WG-09 upon meeting full qualifications and recommendations of supervisor.

**KNOWLEDGES, SKILLS, AND ABILITIES:** The following knowledge's, skills, and abilities will be used by the selecting officials to determine the best qualified applicants from which selection will be made:

- 1. Ability to install, repair and maintain electronic systems or equipment as well as fixed or mobile operational communication communications and electronics systems.
- 2. Ability to troubleshoot and diagnose malfunctioning electronic equipment and systems and determine the level and method of repair.
- 3. Ability to use hand tools and precision measuring equipment.
- 4. Skill in using diagnostic and testing equipment as well as hand tools and precision measuring equipment.
- 5. Ability to interpret simple written instructions.
- 6. Knowledge and ability to interpret technical manuals, illustrations, specifications, diagrams and schematics as well as ensuring maintenance records are maintained.
- 7. Ability to perform initial and final checks and inspections off designated systems as well as performing quality assurance checks and inspect other mechanics of work.

**SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE:** Study successful completed in a college, university, technical or vocational school may be substituted for experience at the rate of one year study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of the position.

#### COPIES OF TRANSCRIPTS ARE REQUIRED FOR EDUCATION TO BE CREDITABLE

CREDITING NATIONAL GUARD EXPERIENCE: NATIONAL GUARD SERVICE MAY BE CREDITED AS FULL-TIME EXPERIENCE WHEN EVALUATED AGAINST THE QUALIFICATION REQUIREMENTS FOR A MILITARY TECHNICIAN POSITION. EXPERIENCE MUST BE DIRECTLY RELATED TO THE POSITION AND MUST BE DESCRIBED IN THE WORK EXPERIENCE SECTION OF THE APPLICATION. THE LEVEL OF EXPERIENCE WILL BE DETERMINED BY THE ACTUAL DUTIES AND RESPONSIBILITIES PERFORMED.

#### **CONDITIONS OF EMPLOYMENT:**

- Must qualify for appropriate level of security clearance required for the position.
- Must maintain a compatible military unit, grade, and job assignment within the CA National Guard and wear appropriate military required grooming standards.

## **HOW TO APPLY:**

- 1. Submit an Optional Form (OF) 612, Optional Application for Federal Employment OR a current resume.
- 2. Attach any required documents (see Required Documents below).
- 3. Submit application package to the California National Guard HRO Office via email at NGCAHRJOBSTECH@CA.NGB.ARMY.MIL
- 4. Please title your emails to fit the format of (Last Name, First Name Announcement Number); (i.e., Smith, Joe 09-001)

IF YOU DO NOT RECEIVE A CONFIRMATION EMAIL WITHIN 2 BUSINESS DAYS, PLEASE CONTACT THE HRO STAFFING
TEAM AT (916) 854-3350

#### **REQUIRED DOCUMENTS (Application Packet):**

- OF 612, Optional Application for Federal Employment or current resume (mandatory)
- Transcripts, if applicable

## **OPTIONAL DOCUMENT (Application Packet):**

SF 181, Ethnicity and Race Identification Form

# APPLICATION FORMS ARE AVAILABLE AT THE HUMAN RESOURCES OFFICE WEBSITE www.calguard.ca.gov/cahr and at www.opm.gov/forms/.

APPLICATIONS ARE ACCEPTED VIA EMAIL ONLYTO: NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

The Human Resources Office will not accept applications via fax or mail without prior consideration from HRO Staffing. Resumes and Applications (OF 612) must include a valid return email address.

Upon receipt, the Human Resource Office will review your application packet to determine if it meets the minimum Qualifications Requirements and the Area of consideration. The rating you receive is based on your application and supporting documents that you provide. Please follow all instructions carefully. **Applications or resumes without a current return email will not be considered.** Errors or insufficient information may affect your rating.

ALL APPLICATIONS MUST BE RECEIVED IN THE HUMAN RESOURCES OFFICE (HRO) BY Midnight (Pacific Time) BY THE CLOSING DATE INDICATED ABOVE.

#### **VETERANS PREFERENCE DOES NOT APPLY.**

All California National Guard Technician Vacancy Announcements can be found on our job website. Questions about announcements or how to apply may be directed to HRO Staffing at (916) 854-3350 or via email to NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

THE CALIFORNIA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER